

FORGING LUBRICANTS

Product	Description / Type	Remarks
<u>GRAFOCOAT-DC-100</u>	Water Dilutable Die Release Agent	Aluminum pressure die-casting. Provides excellent release for complex moulds with bright surface finish.
<u>GRAFOCOAT-GBPL</u>	Graphite base Plunger lubricant	Longer plunger life due to specific base oils having residual lubrication properties. Performs as coating that minimizes wear and tear of plunger.
<u>GRAFOCOAT-GLP</u>	Solid Free Oil base Plunger lubricant	Automatic plunger lubrication system in pressure die-casting machines.
<u>GRAFOCOAT-OG</u>	Colloidal Graphite in Oil	Pressure die casting for Aluminum and zinc; Plunger and core lubricant. Parting agent-cum-lubricant on dies for extrusion of metals like Aluminum, Copper, Brass (bar, tube, section); Ingot casting of Aluminum, Copper, Brass, Zinc.
<u>GRAFOCOAT-WG</u>	Colloidal Graphite in Water	Piercing and extrusion of tubes/bar/rod of M.S./Carbon steel. for mandrel/dies and tools.
<u>GRAFOCOAT-WGS (40)</u>	Colloidal Graphite (High Purity) in Water. Premium grade.	Bearing lubricant in bakery / furnace / ovens and a additive in PTFE products for coating application.
<u>GRAFOCOAT-WG/F</u>	Water base Graphite Hot Forging Compound	Hot Die Forging.
<u>GRAFOCOAT-GLF</u>	Polymer based solid free Hot Forging Compound	Hot Die Forging.
<u>GRAFOCOAT-WG (WF)</u>	Water base Graphite Warm Forging Compound	Warm Die Forging
<u>GRAFOCOAT-SFO</u>	Oil base Forging Compound	Die and tool lubrication in hot forging and nosing operation in shell machine.
<u>GRAFOCOAT-PQ</u>	Polymer quenching media	Hardening of Alloys Steel and aluminum of various grades.
<u>GRAFOCOAT-DG/E</u>	Water Dilutable Powder Lubricant	Mandrel lubrication in hot rolling/piercing operation in Carbon steel tubes
<u>GRAFOCOAT-CE</u>	Water Base cold extrusion/forging Lubricant	Cold extrusion/forging of ferrous and alloys metals
<u>GRAFOCOAT-GRAPHITE GREASES</u>	Soap Base Grease	Leaf spring, as bearing grease for slow speed, bridge pad, in railways.
<u>GRAFOCOAT-GRAPHITE POWDERS</u>	High Purity Graphite Powders	Additive for plastic, rubber, PTFE. etc, in foundry, casting, dry lubrication.